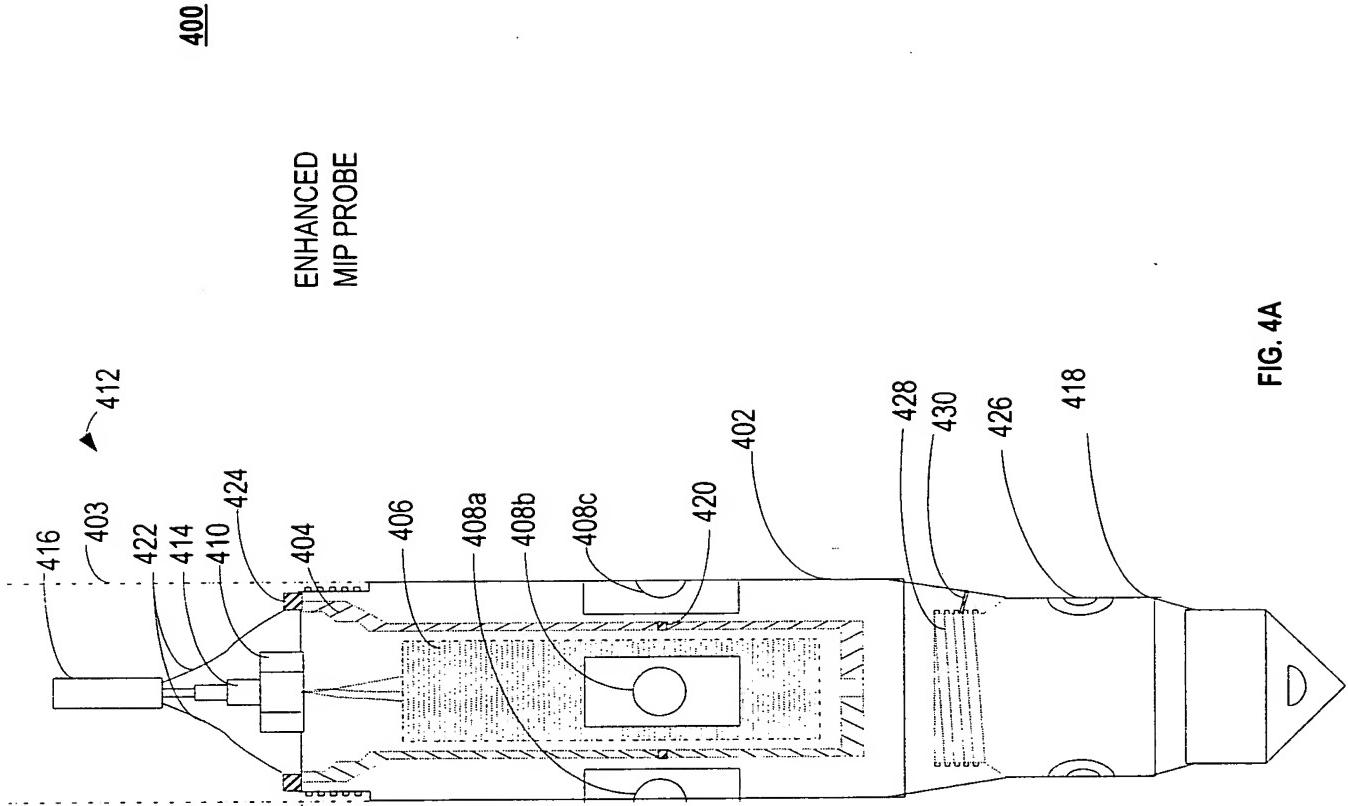


Jul 2000 - Benzene Plume

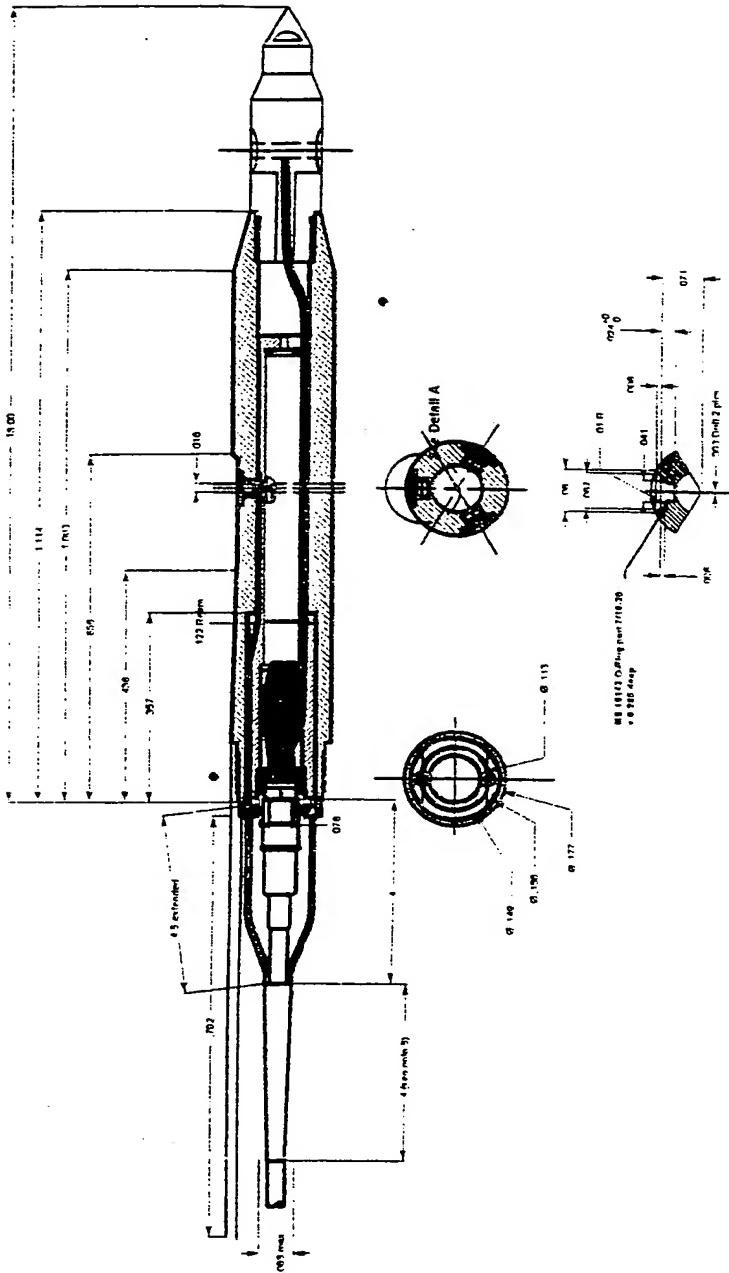
FIG.3

FIG. 4A



Nolcs:

1. SEACON LSG-6-DC-1IP bulkhead connector
 2. SEACON RMG-6-FS inline Connector (waterblocked)
 3. Waterblocked breakout splice (Scripps)
 4. Length of Nylon tube breakout to be 0.5 in. longer than the length of the RMG breakout. Use the face of the RMG connector and the furthest extent of the shortest Nylon tube as datum points
 5. Length of breakout splice to be as short as possible
 6. Custom Heater element with through conductor and ground conductor
 7. Heater Cartridge Insert
 8. Modified probe
 9. O-ring sealed gas passages
 10. 4 # 10 Cap Screws perpendicular to probe surface equally spaced



Detail A

FIG. 4B

- Notes:
1. 0.060 x 45 degree chamfer
 2. Parker Hannifin Corporation O-ring groove
 3. Broach 0.0625 wide groove as shown
 4. Material cold rolled steel
 5. Hold these diameters concentric within 0.003 in.
 6. Hold all concentric diameters within 0.025 in. unless noted otherwise

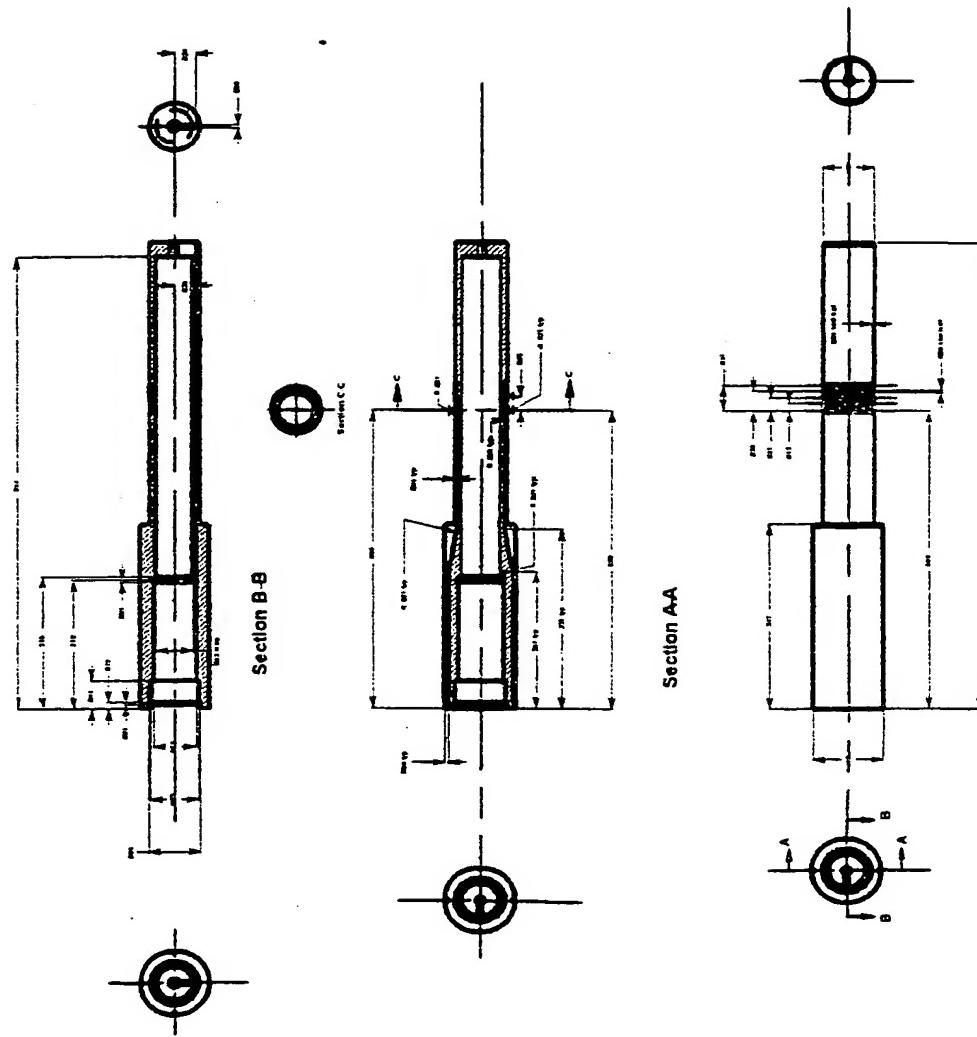


FIG. 4C

Notes:

1. Match sample thread form
2. Snarley WH-150 snap ring
3. Material-cold rolled steel
4. Break all edges to 0.030 R min.
5. Hold these diameters concentric within 0.003 in.
6. Hold all concentric diameters within 0.025 in. unless noted otherwise

460

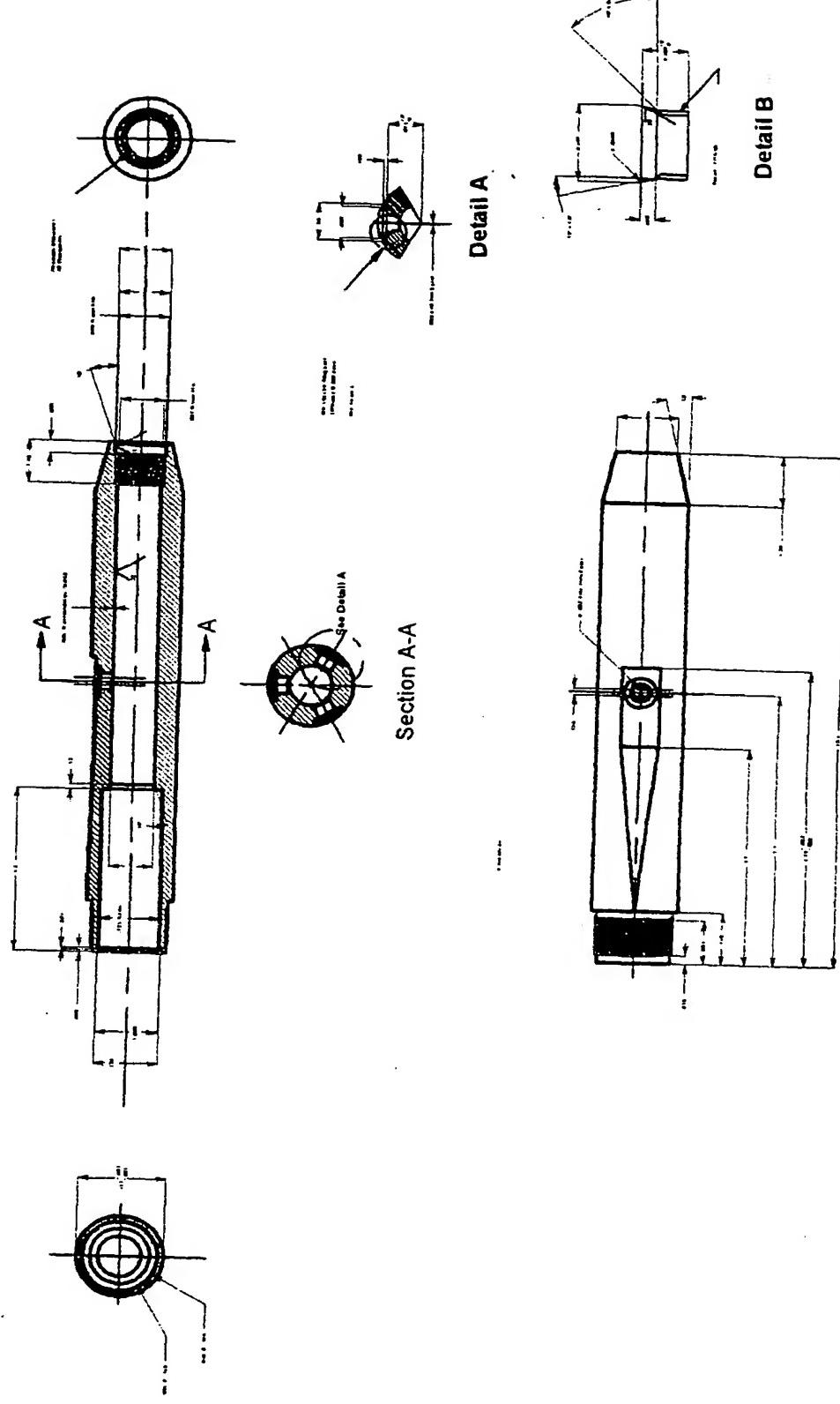


FIG. 4D

5/11

500

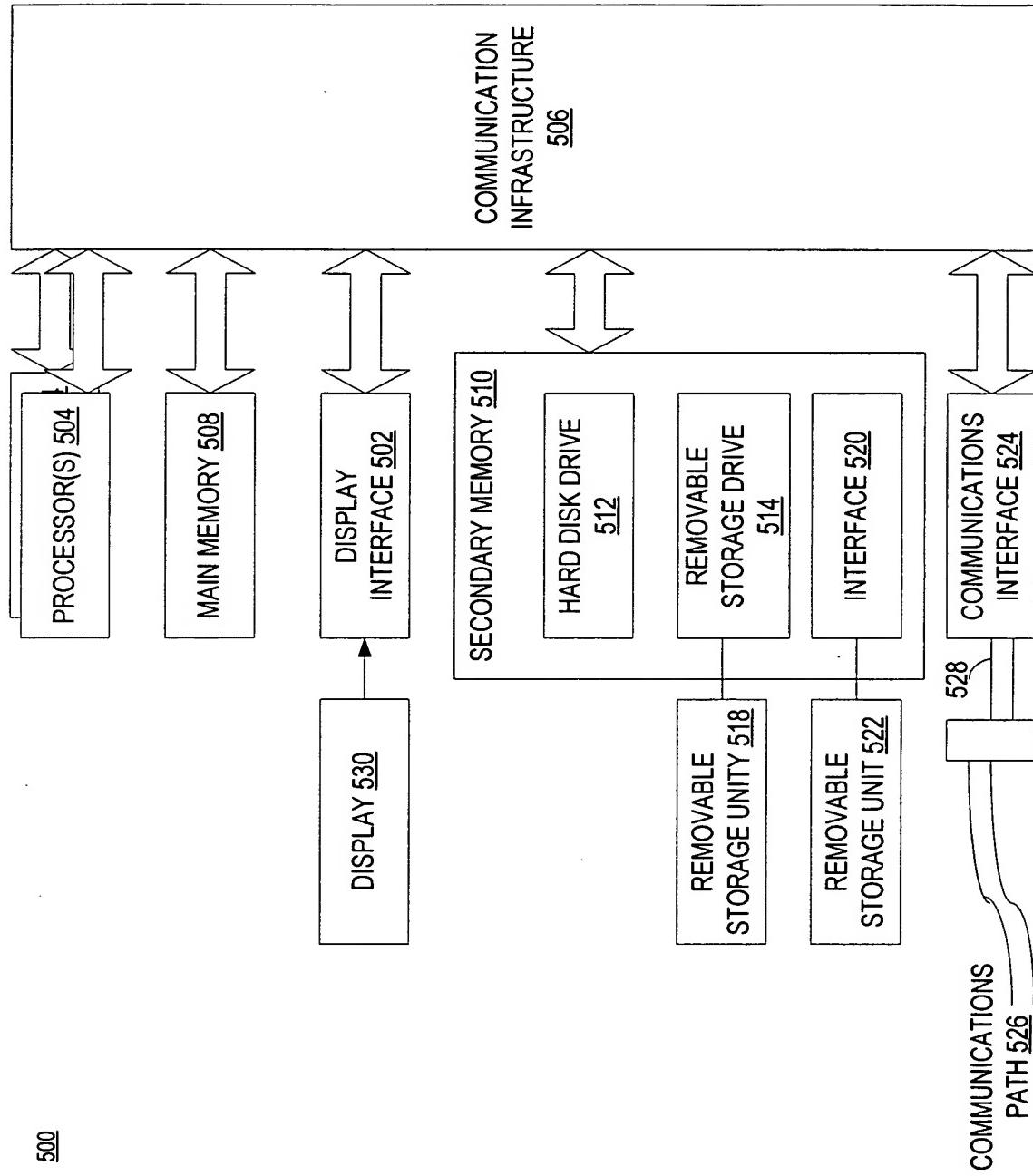
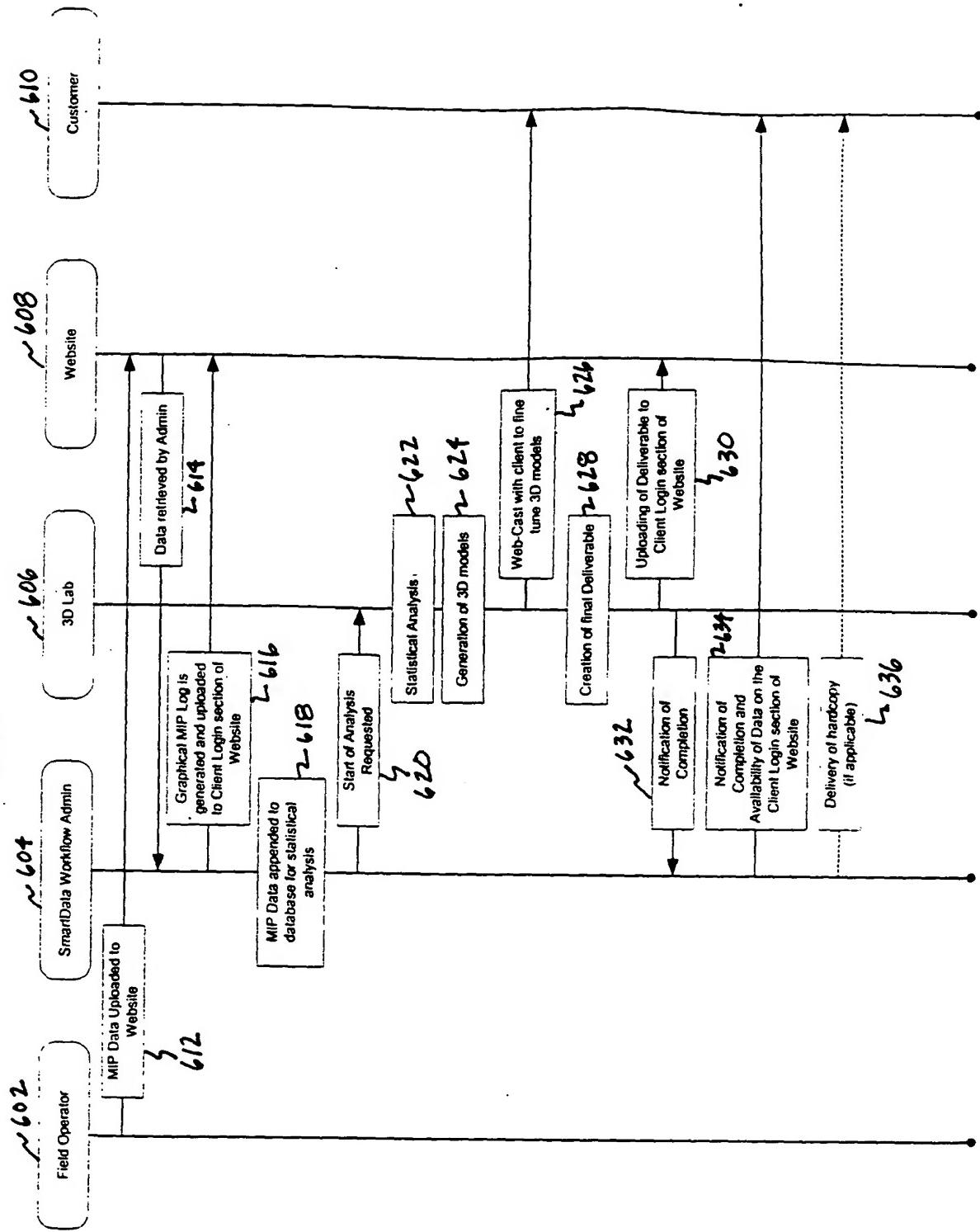


FIG. 5

600

FIG. 6



700

SMARTDATA SOLUTIONS™ ARCHITECTURE

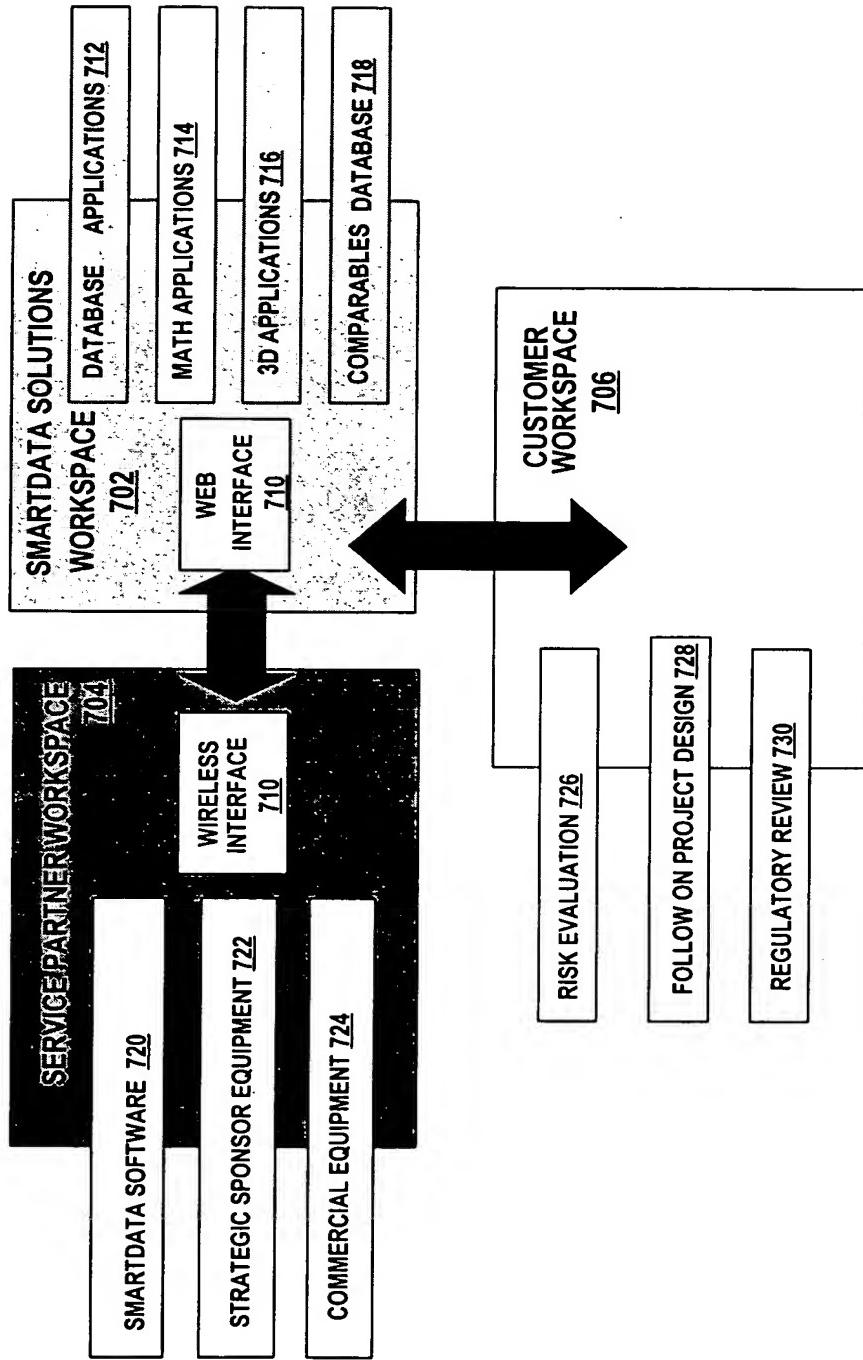


FIG. 7

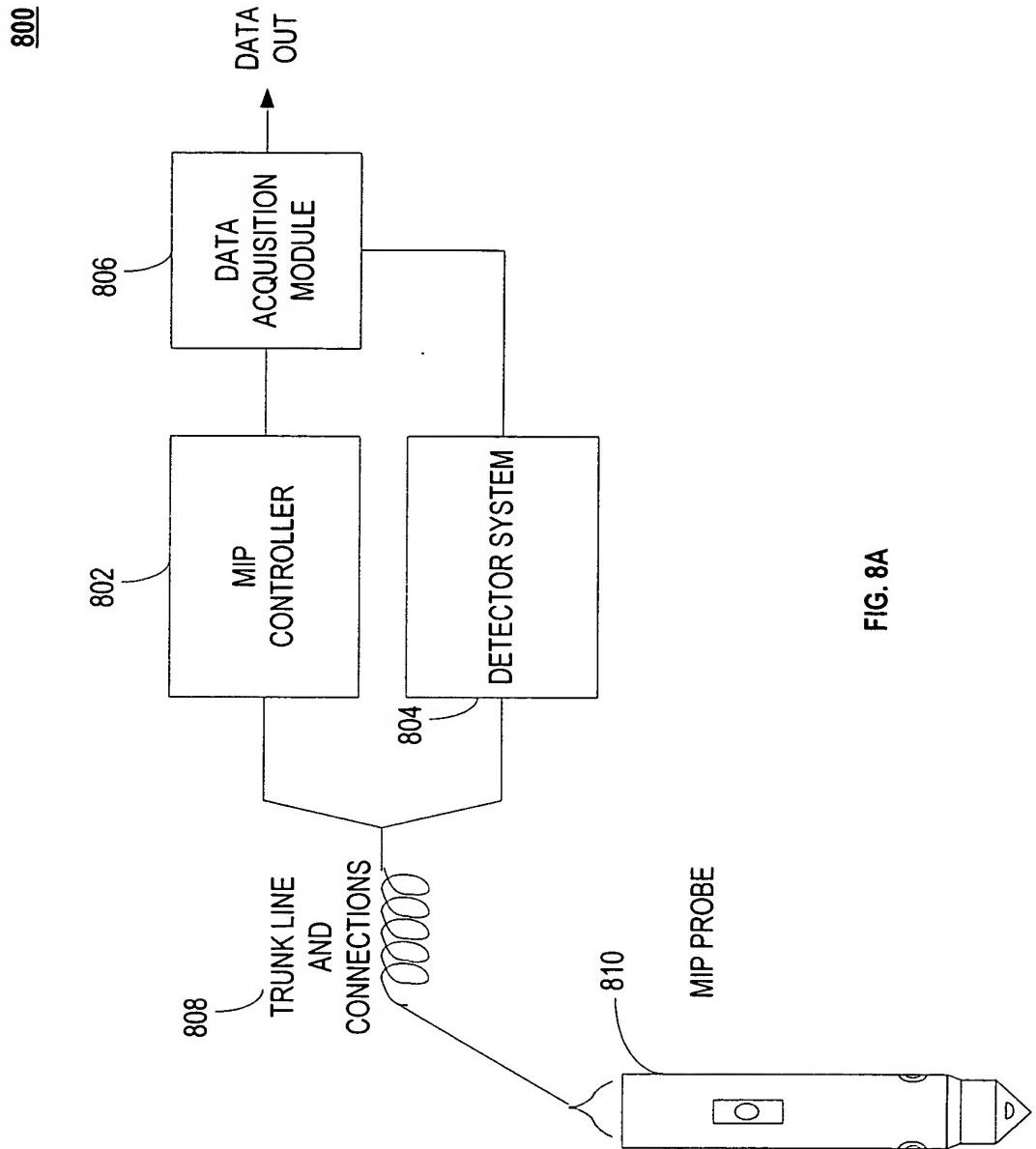
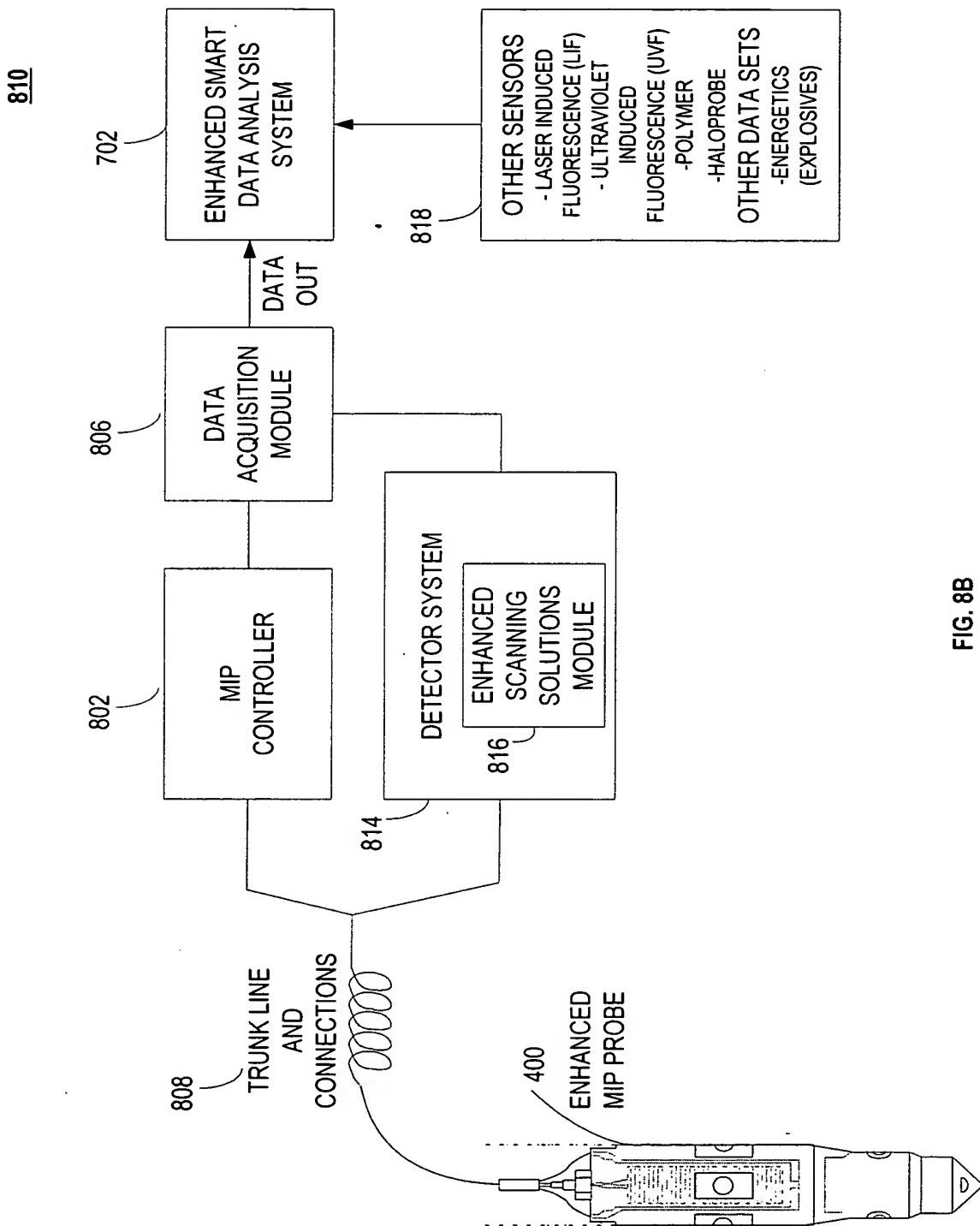


FIG. 8A

FIG. 8B



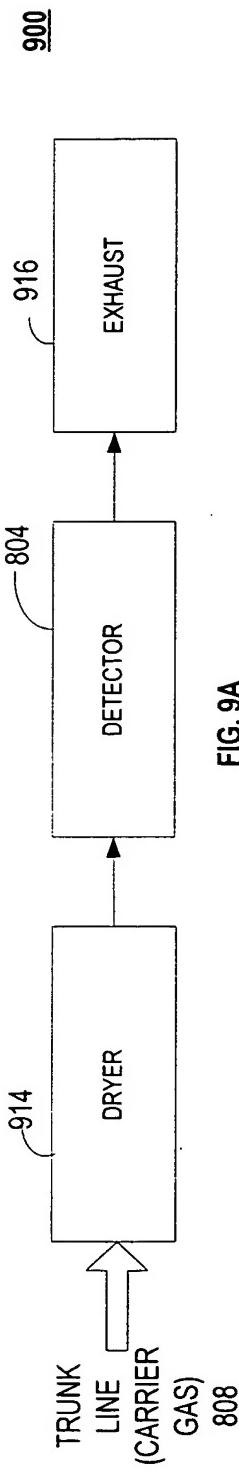


FIG. 9A

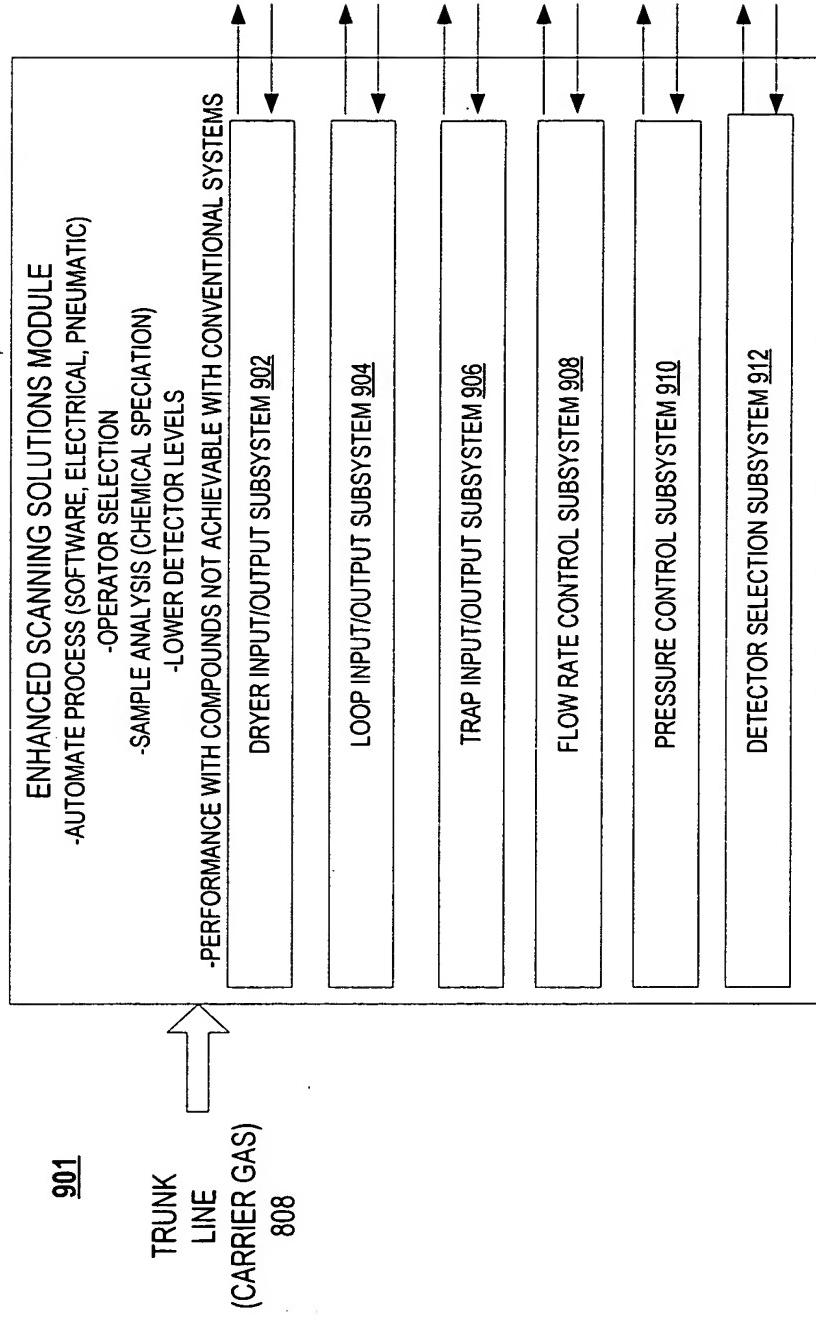


FIG. 9B

913

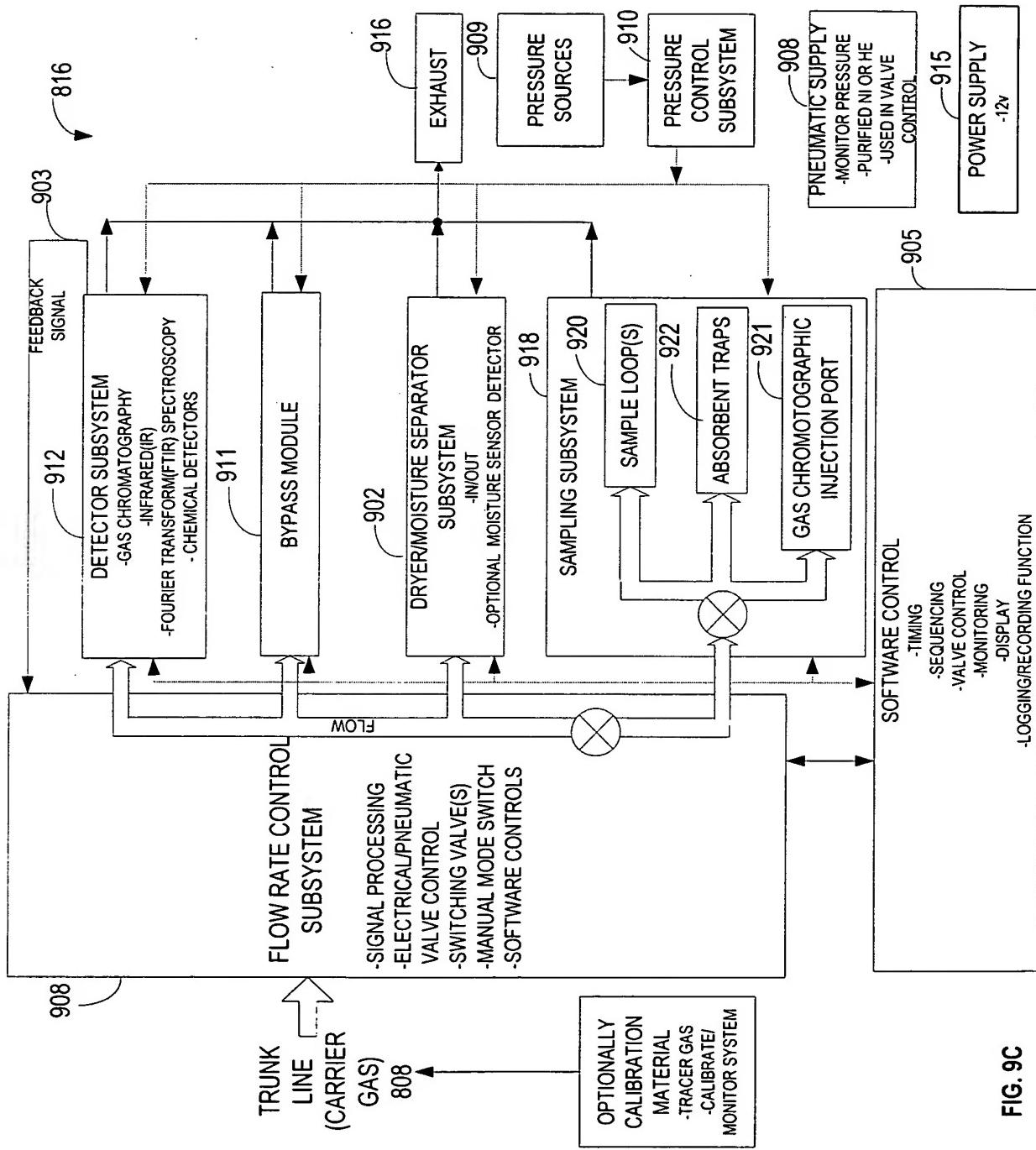


FIG. 9C

FIG. 10B

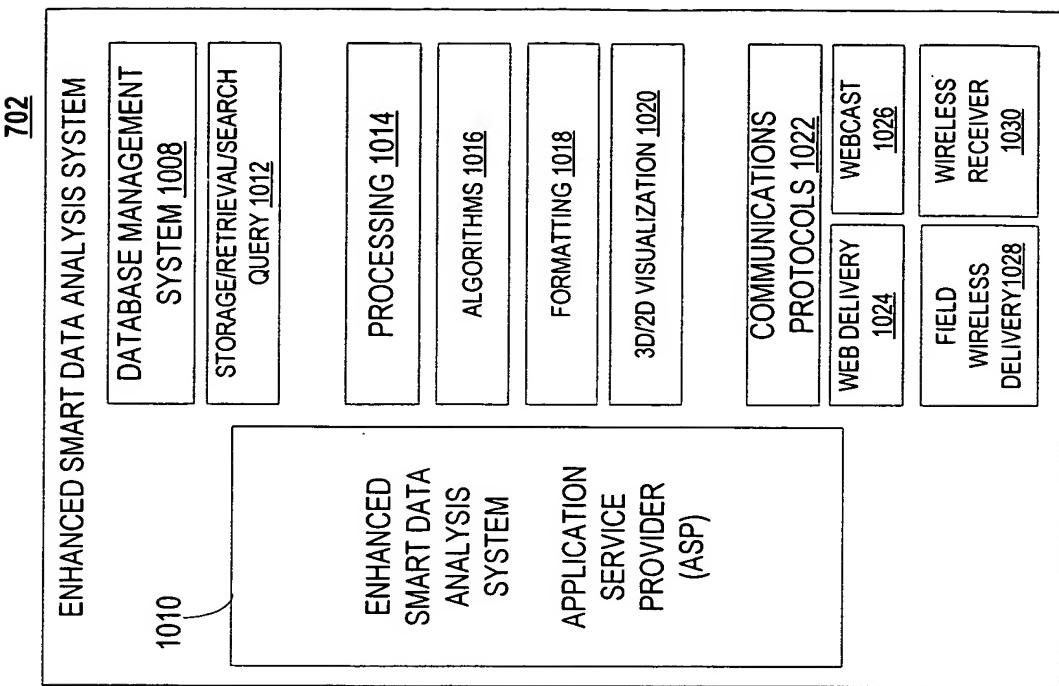
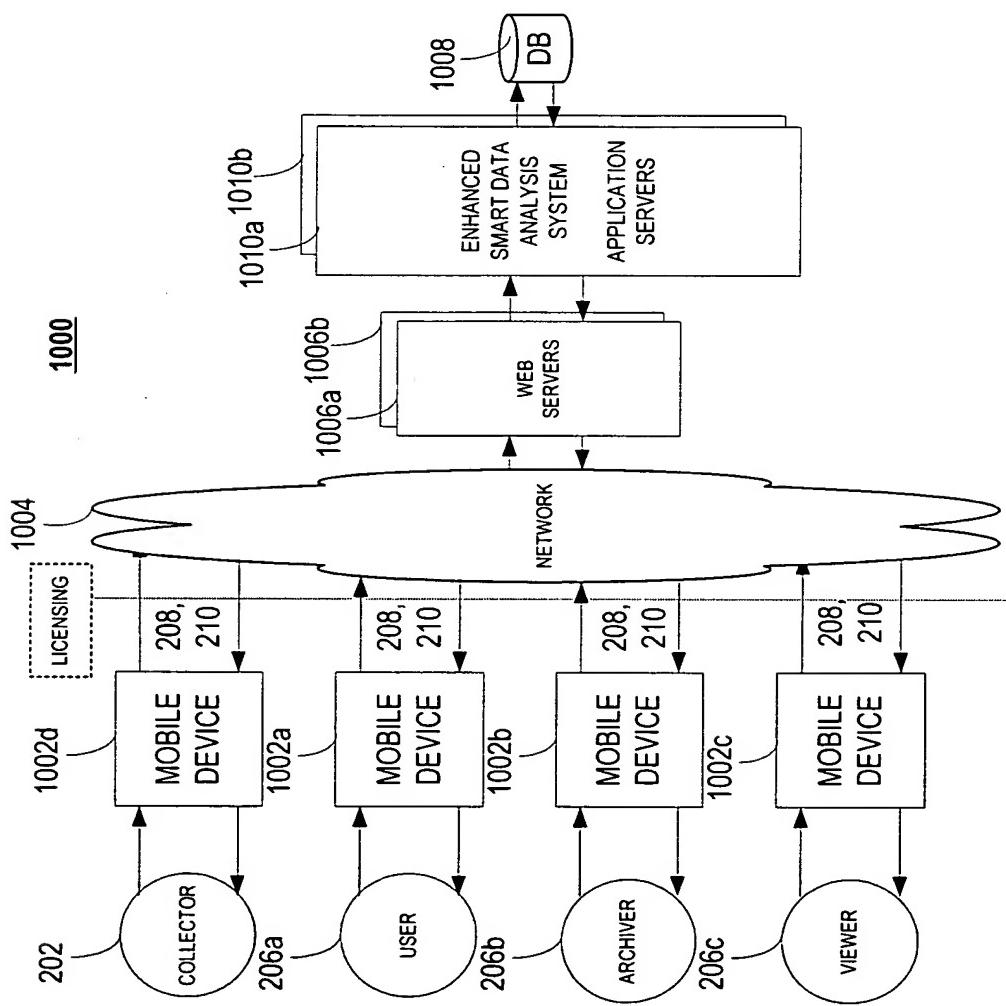


FIG. 10A



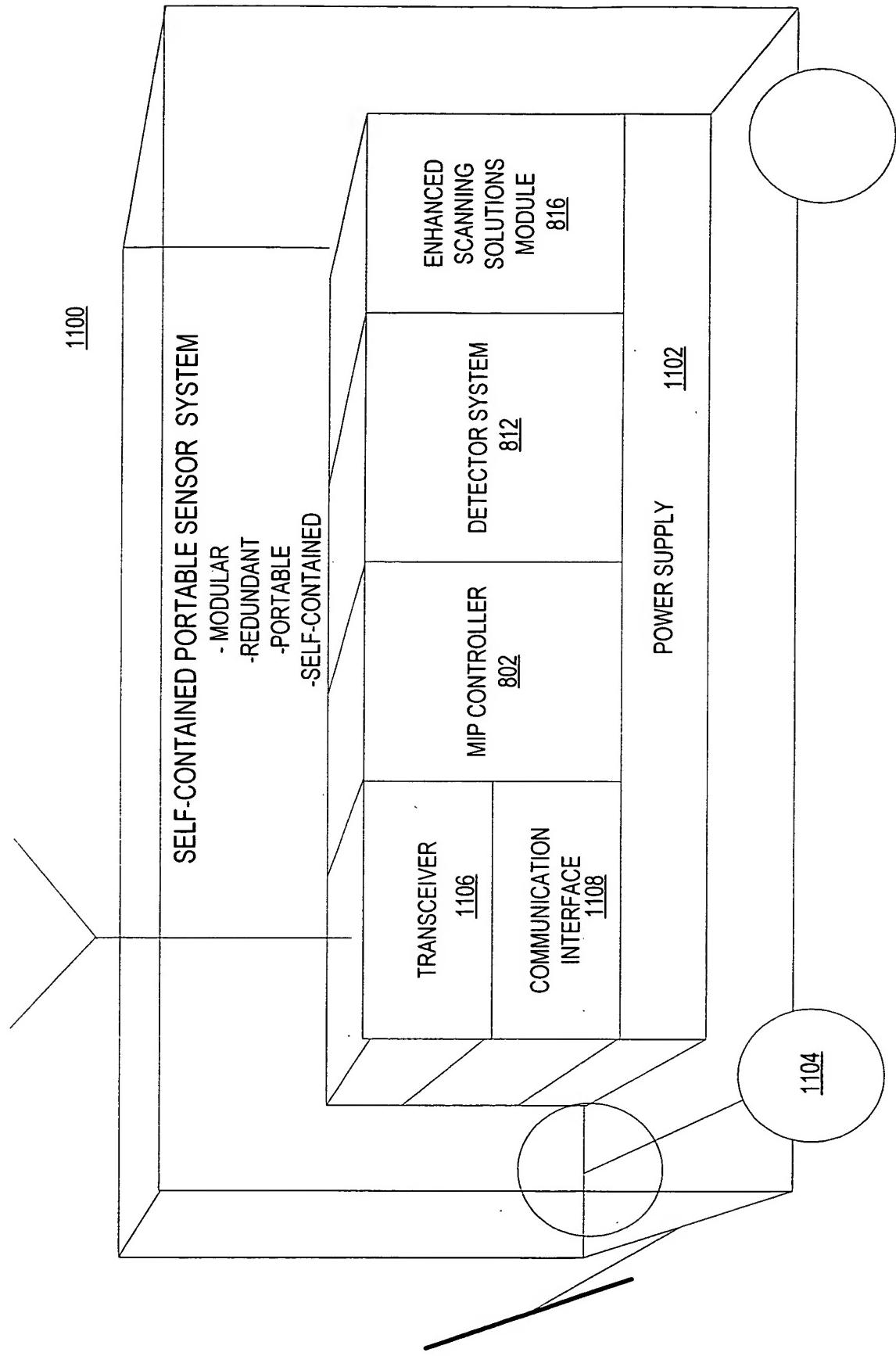
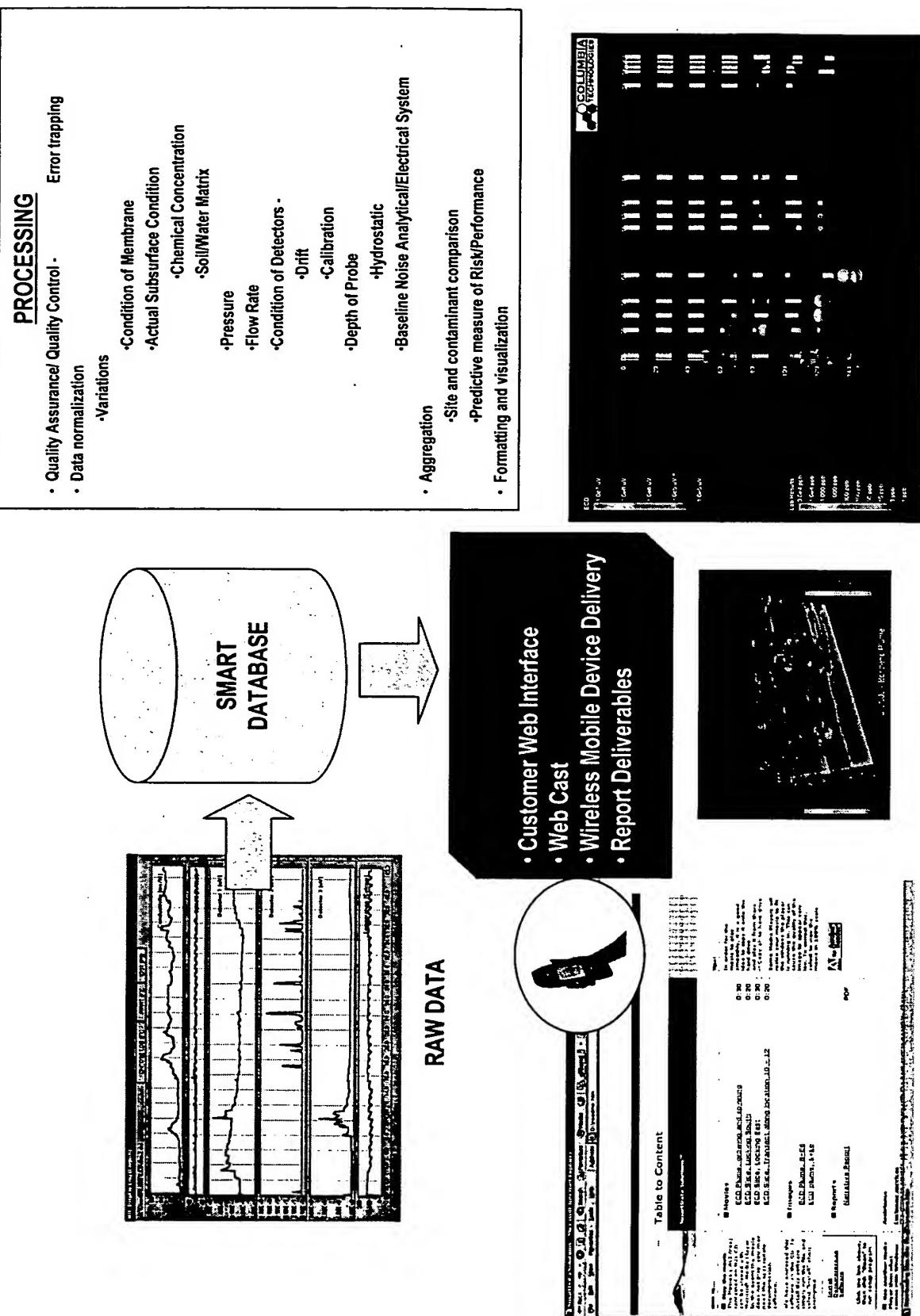


FIG. 11



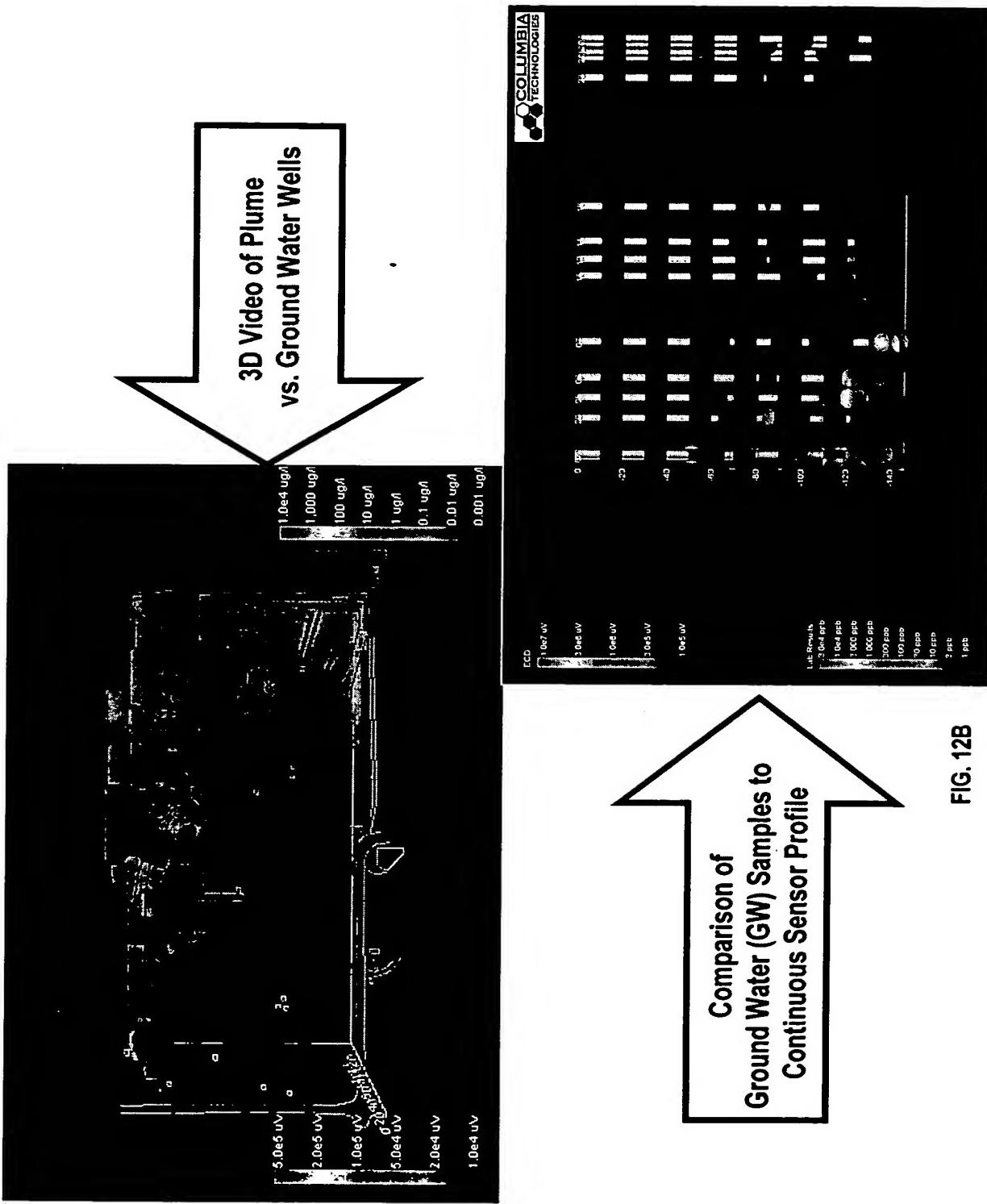


FIG. 12B

DemoC rp

Demo Corp



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FIG. 12C

DemoC rp

Your Projects

Manufacturing Facility



SmartData Solutions™

Site Information

Manufacturing Facility
Savanna, GA
Project Dates

Started: 8/12/2002
Completed: 8/21/2002
Status: Completed

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Install Decompression Software

Click the link above, then click "Open" to run setup program.

Use another Media Player then what comes with Windows
As an alternative to Media Player, we have included a viewer called **Camtasia Player** that can be installed free of charge. This is in our view, a very good product and should be used in case Media Player fails to play the

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ECD Slice, Lab Data	(81 kb)

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FIG. 12D

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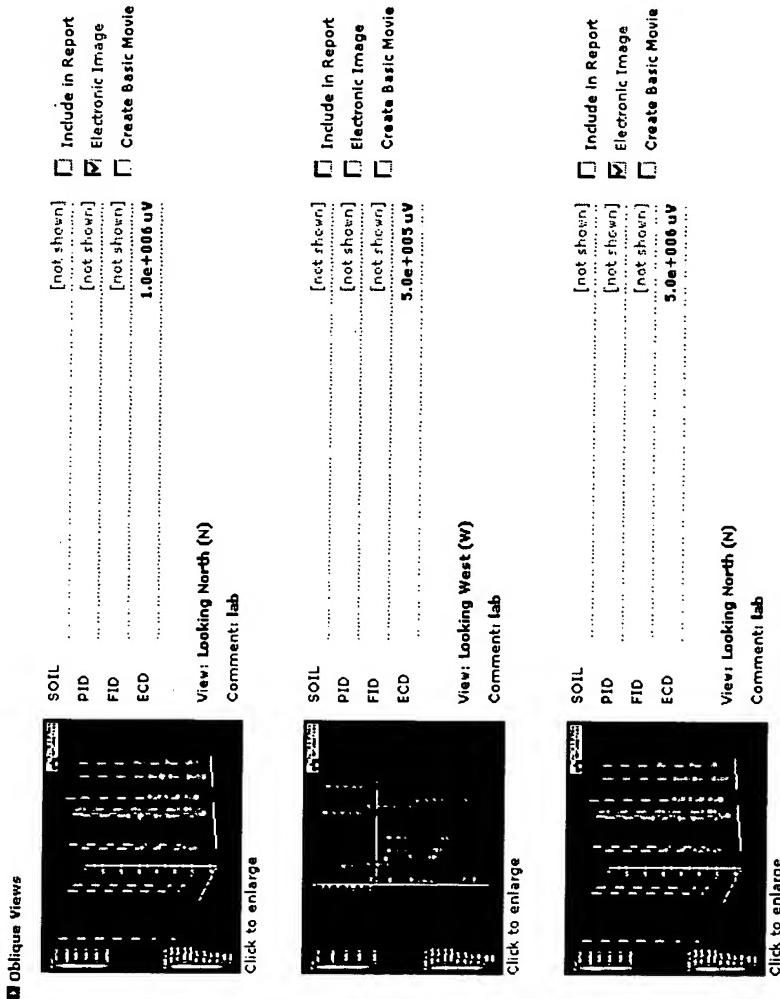


FIG. 12E